

AMENDMENTS TO THE CLAIMS

Please amend Claims 1 and 18 with the following amendment.

- 1 1. (currently amended) A porous metal oxide material in a flake form having a
2 specific surface area of 110 to 3000 m²/g, an average particle diameter of 5 to 500µm,
3 an average thickness of 0.10 to 5µm, and an average aspect ratio of 5 to 300.
- 1 2. (original) The porous metal oxide material in a flake form according to Claim 1,
2 wherein the porous metal oxide material in a flake form has a peak fine pore diameter
3 of 2 to 20 nm.
- 1 3. (original) The porous metal oxide material in a flake form according to Claim 1 or
2 2, wherein the porous metal oxide material in a flake form is obtained by applying a
3 colloid solution containing colloidal particles of the metal oxide having a particle
4 diameter of 5 to 500 nm on a substrate, drying to solidify the colloid solution,
5 delaminating the resultant solid from the substrate, and heating the solid.
- 1 4. (original) The porous metal oxide material in a flake form according to Claim 1,
2 wherein the porous metal oxide material in a flake form primarily contains at least one
3 kind selected from the group consisting of silicon dioxide (SiO₂), magnesium oxide
4 (MgO), aluminum oxide (Al₂O₃), zirconium oxide (ZrO₂), zinc oxide (ZnO), chrome
5 oxide (Cr₂O₃), titanium dioxide (TiO₂), antimony trioxide (Sb₂O₃), and iron oxide
6 (Fe₂O₃).

- 1 5. (original) The porous metal oxide material in a flake form according to Claim 4,
2 wherein the metal oxide material is silicon dioxide or primarily contains silicon dioxide.
- 1 6. (original) A carrier formed by carrying an odorant, a coloring agent, an antibacterial
2 agent or a catalyst in the fine pores of the porous metal oxide material in a flake form
3 according to Claim 1.
- 1 7. (original) A cosmetic comprising the porous metal oxide material in a flake form
2 according to Claim 1.
- 1 8. (original) The cosmetic according to Claim 7, wherein the cosmetic contains the
2 flake form of 0.1-95 % by weight.
- 1 9. (original) A cosmetic comprising the carrier according to Claim 6.
- 1 10. (original) A coating composition comprising the porous metal oxide material in a
2 flake form according to Claim 1.
- 1 11. (original) A coating composition comprising the carrier according to Claim 6.
- 1 12. (original) A resin composition comprising the porous metal oxide material in a flake
2 form according to Claim 1.
- 1 13. (original) A resin composition comprising the carrier according to Claim 6.
- 1 14. (original) A resin molded body molded by using the resin composition according to
2 Claim 12 or 13.

1 15. (original) An ink composition comprising the carrier according to Claim 6.

1 16. (original) A paper comprising the porous metal oxide material in a flake form
2 according to Claim 1.

1 17. (original) A method for producing a porous metal oxide material in a flake form
2 according to any one of Claim 1 or Claim 2, which comprises:

3 applying a colloid solution containing colloidal particles of the metal oxide having
4 a particle diameter of 5 to 500 nm on a substrate;
5 drying to solidify the colloid solution;
6 delaminating the resultant solid from the substrate; and
7 heating the solid.

1 18. (currently amended) The method for producing the porous metal oxide material
2 in a flake form according to Claim ~~17~~¹⁴, wherein the porous metal oxide material in a
3 flake form primarily contains at least one kind selected from the group consisting of
4 silicon dioxide (SiO₂), magnesium oxide (MgO), aluminum oxide (Al₂O₃), zirconium
5 oxide (ZrO₂), zinc oxide (ZnO), chrome oxide (Cr₂O₃), titanium dioxide (TiO₂), antimony
6 trioxide (Sb₂O₃), and iron oxide (Fe₂O₃).